

# San Francisco Middle Schools

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# PRESIDIO MIDDLE SCHOOL



**LEE&YOUNG**  
ORTHODONTICS

RODNEY E. LEE, DDS, &amp; GLEN C. YOUNG, DDS

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# Performances and Activities

## **A** Auditorium

**STUDENT FILMS & MORE** Artist Diego Rivera once said, “The motion picture is the ultimate development of mural painting, and is the most original contribution to art made by North American Culture.” Come to the Auditorium to enjoy short films by Rooftop moviemakers. Learn about San Francisco cinema history and explore the art & science of light & sound with hands-on activities.

[#sfmoviesandmakers](#)

**SAND ART FILMS** Students from Kruzhok Studio will create animation films live before your eyes by drawing with beach sand.

## **B** Stage

**PROJECTION MAPPING** Learn about digital projection mapping at this interactive demonstration. Immersive.

## **C** Cafeteria

**FLYING THINGS** Make flying things with everyday materials and levitate them in a wind tube. Exploratorium.

**SEW MANY CHANGES** Use electric and hand-cranked sewing machines to upcycle fabric and other materials. Sewist Judy Toupin, Friend of Rooftop.

**PRESIDIO ROBOTICS CLUB** Learn the basics of LEGO Robotics! The Presidio Cyber Panthers will be sharing their robotic creations as well as showing visitors how to make a LEGO robot.

**LED BLING** Light up your style with LED Bling. Camp Edmo.

**PIN BACK BUTTONS** Make your own Maker Faire pin back button. Presidio Parents Christine & Matt. Presidio Students Zoe & Pauline will be creating original artwork for your button making fun!

**HOWTOONS** xxx.

**NEEDLE FELTING** Learn the basics of needle felting. Needle felt a little penguin with Rosalind Ng, Friend of Presidio.

**SUCCULENTS** Create your own plant masterpiece while learning about these drought tolerant plants. Presidio Counselor Ms.Martin

**BIOTECH** Make your own DIY biotech tools. The ODIN.

**SHRINKY DINKS** Make a pin or pendant from recycled take out containers. The Mix, San Francisco Library.

**DR.WHO?** Find out more about this iconic show from Presidio's Dr.Who Club!

**PLAYGROUND DESIGN** Learn about the new possibilities for Presidio's new yard! Presidio Design Club. 1-2pm

**TSHIRT DECORATING** Bring your own or purchase a BSU Tshirt to decorate at the Faire. Presidio's BSU. 2-3pm

**NAIL ART** Leave the Faire in style by having your nails done by the Presidio Nail Club. Open from 3-4pm.

**JUST MAKE** Make fun stuff with SCRAP's re-use experts from materials and parts that other people thought had no value anymore and then take home your creation to enjoy for a long time! Sponsored by SCRAP.

## **D** Design Lab

**SOLDER** Learn to solder with the folks from one of San Francisco's seminal Maker Spaces. Noisebridge.

**HACK** Hack a notebook with electronic circuitry. NexMap / ManyLabs.

## **E** Courtyard

**TECH** Take a peak in the Tech Shop Truck for all sorts of cool technology including 3d printers & laser cutters.





**CARDBOARD CARS** Have far can you go? Build your vehicle at the Faire and test it out. Presidio Student Stian & Parent Joe.

**TOOTHPICK ARCHITECTURE** Building mini domes & bridges using triangulation with toothpicks & marshmallows.

**YARN ART** Try your hand at a variety of yarn crafts including pom pom animals and "arm knitting". Presidio Parent Leslie Yuan & the Presidio Knitting Club.

**CROCHET CAMPOUT** Learn how to crochet - it's easy! And help make a giant blanket created in real-time at this event. Presidio Parents Liz Janes & Marge Neis.

**SPINDLES & FLYERS** See how raw wool gets turned into clothes. See a traditional spinning wheel in action. A spindle and fiber will also on display. Laura Smoot, Friend of Presidio.

**ORIGAMI BOTS** Play with origami robots that anyone can make. Kamigami Robots

**PROCESSORS** Play with creations built on a snickerdoodle mini-processor. krtrl | snickerdoodle.

**ROBOT DODGEBALL!** Interact with robots designed to throw foam dodgeballs and navigate obstacles. Presented by the competition teams from SOTA, Lowell and Gateway High Schools!

**ORIGAMI HEARTS** Fold origami hearts and learn about how you can volunteer with this city-wide student volunteer program. Heart in Motion.

**PHONE APPS** Show and tell by Presidio's Technovation Club. Come check out the phone apps they have been working on this year. Donation Invasion: 1-2pm & Getting In: 3-4pm

**MINIATURES** Demonstration of gold leafing on miniature objects by Presidio Student Jeremy Zhu. You won't want to miss this! 2-3pm

**CARDBOARD CITY** What can you create in just 3 hours with cardboard, tape & pens?

**PHOTO BOOTH** Make some memories. Grab some props and snap some photos! Be sure to tag your photos! [#SFSchoolMakerFaire](#)



**AIR POWERED PAPER ROCKETS** Build a paper rocket and send it high into the air with a bicycle pump and some rigged up plastic plumbing pipe! School Yard. Presidio Parents Frank Bobadilla, Mike Wiley & Chris Kieleger

**MAKE SOME NOISE** Fun with boom wackers, whirly tubes and more.

**MARVELOUS MAGNETISM** What's that black stuff at Ocean Beach? Come find out and see what it can do!

**GIANT BUBBLES** What bubble maker works the best? Who can make the biggest bubble!? Play around to see!

**CHALK ART** Create your own masterpiece on this open canvas or play around with large geometric shapes.

**CANDY CANON** If you hear an explosion at the Faire, it's a sugar shot from the Candy Cannon. Presidio Student Jonas Girsang & Presidio Parent Mark Girsang.

## Performances

**SF ROCK PROJECT** is a non-profit music school dedicated to instilling confidence, inspiring creativity, and celebrating collaboration in a dynamic and supportive environment. We are delighted to have their House Band performing at the Faire. Be sure to tune in at 1:30pm!

**PARLOR TRICKS** does for syncopation & stomp what Led Zeppelin did for the theremin, what Lady Gaga did for bubbles. Check out this local industrial ragtime band at 2:30pm!

## Student Store

School supplies, Presidio spirit wear and Faire posters! We have them all. Stop by and check it out. Store Coordinator Janet Yieh

## Food and Drink

Hungry? Thirsty? Purchase tickets\* and enjoy Italian Sodas, Coffee, Lemonde, Popcorn, Fruits, Snacks provided by the Presidio PTSA or Yummy Treats from El Tonayenese food truck!

CLEMENT STREET

30TH AVENUE

29TH AVENUE

Entrance

Registration

Bike  
Parking

G

Store

Tech  
Shop  
Truck

F

Music

E

D

C

B

A

Presidio  
Middle School  
450 30th Avenue  
sf ca 94121

Bus Stop  
38

Other Bus Lines  
1 18 29

GEARY BLVD